APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Vibration-Inertia Mill, by S. M. Dalnov,

RUSSIAN, per, Vestnik Ak Nauk SSSR, No 12,
pp 71-75, 1958,

C.S.I.R.O.

Sci - Phys

May 60

116/122

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Investigations Relating to Controlled Thermonuclear Reactions in the USSR, 17 pp. UECL

RUSSIAN, per, Vest Ak Nauk SSSR, No 1, 1959, pp 11-23.

ARCT-3973
AF 1230622

Sci - Nuc Phys
Jun 59

88,884

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Upper Layers of the Atmosphere,and Cosmic Space; Certain Acute Problems in Geophysics, by Ye. K. Fedorov, 7 pp. UNCL

RUSSIAN, per, Vest Ak Nauk SSSR, No 1, 1959, pp 24-31.

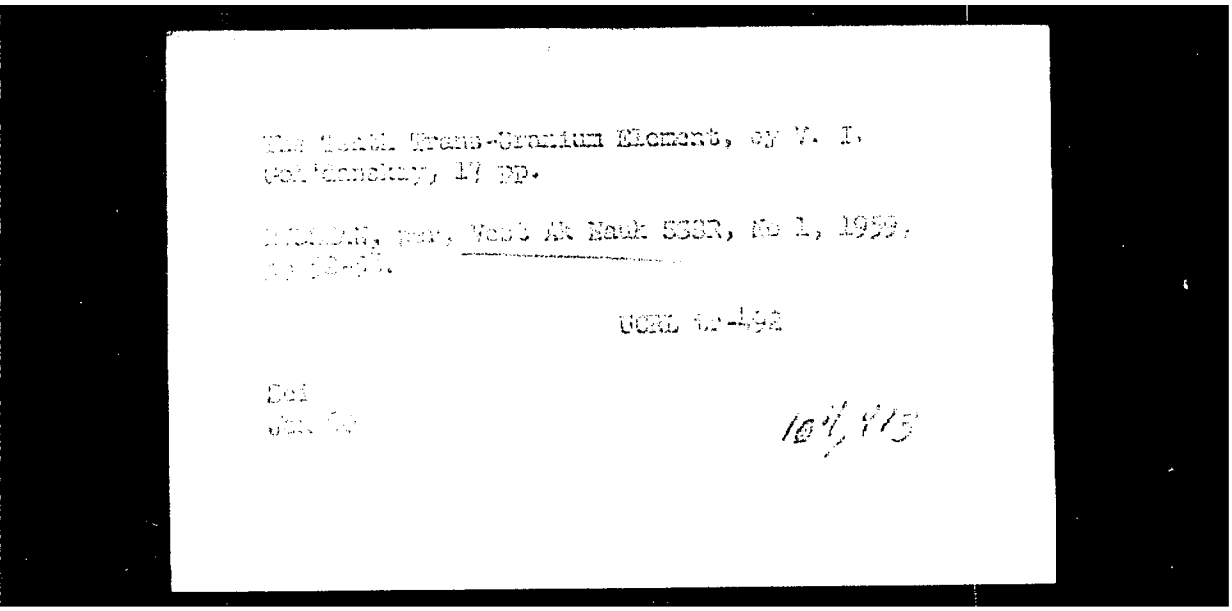
AF 1234240

Sci - Geophys; Space Res
Apr 59

84,711

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6



The Nuclear Quadrupole Moment of Gadolinium, by V. I. Gol'danskiy, 17 pp.

Zhurnal, Eksp. Teor. Fiz. AN SSSR, No 1, 1959, pp 59-64.

USSR 42-492

Del

10/915

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

S-5350 (IZ-0892).

Present State and Plans for Future Development of Medical Science in Kazakhstan, by M. Kh. Farimov, N. I. Kureyev, 10 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, No 1, 1959, pp 54-57.

JPRS-L-1005-N

Sci - Med
Oct 59

98,951

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

A Highly Effective Growth Stimulant, by S. M. Litvinenko, UNCL

RUSSIAN, per, Vest Ak Nauk SSSR, No 1, 1959, pp 81, 82. 30706

LIU Tr Bul Jul 1959

Sci - Biol, gibberellin
Aug 59

94, 887

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Important Problems of Genetics, by A. A. Prokofyeva-Bel'govskaya, S. I. Alikhanian.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 1, 1959, pp 98-100. CIA 9040638

USDA

Sci - Biology
Jul 59

90,963

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Philosophic Problems of Modern Natural Science, by E. N. Chesnokov.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 1, 1959, pp 132-138. CIA 9040639

UEDA

Sci - Biology
Jul 59

90,962

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Application of Antibiotics in Plant Growing, by E. K. Afrikian, A. G. Khachayeva.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 1, 1959, pp 142, 143. CIA 9040640

USDA

Sci - Biology
Jul 59

90,961

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Geological Activities of Microorganisms (Fundamental Results and Problems of Research), by S. I. Kuznetsov.

RUSSIAN, per, Vest Ak Nauk, Vol XXIX, No 2, 1959, pp 30-33. CIA 9047294

USDA

Sci - Biology
Mar 60

110,257

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(2777-D)

Work on Machine Translation in the USSR, by I. A. Melchuk, 6 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 2, Moscow, 1959, pp 43-47.

JPRS 662-D

Sci - Misc
May 59

86,352

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Resolution of General Meeting [of A. of S., USSR], 10 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 2, 1959, pp 64-72.

SLA 60-13811

Sci

129,448

OTS, Vol IV, No 3

Oct 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

3/30/59

"Development of Theoretical Investigations and Research In the Field of Polymers" /unsigned article/ Vestnik Akademii Nauk SSSR, Vol 29, No 2, Feb 59, pp 85-86.

SIR T-20 or T-21.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

3/30/59

"Investigation of Vitreous Semiconductors" by B. T. Kolomiyets, Vestnik Akademii Nauk SSSR, Vol 29, No 2, Feb 59, pp 103-104.

SIR T-20 or T-21.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

To Strengthen the Connection of Biology With Practice. [Ed]

RUSSIAN, par, Vest Ak Nauk, Vol XXIX, No 3, 1959, pp 3-7. CIA 9047295

USDA

Sci - Biology
Mar 60

110,258

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

The First Man-Made Satellite of the Sun (Cosmic Rocket), by G. V. Petrovich, 16 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 3, 1959, pp 8-14, CIA 646654.

FDD/X-3517 d- terrible trans
~~Nard~~ Corp
AF1255824 3781
Navy 2231/T-133
AEC/Hp Tr 263
SLA 59-16359

Sci

Oct 59

98,910

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Modern Trends in the Development of the Physics of Dielectrics, by G. I. Skanavi, 4 pp. UNCL

RUSSIAN, per, Vest Ak Nauk SSSR, No 3, 1959, pp 15-18.

CIA 9660539

LLL Tr Dul Nov 1959

(possibly FATIC MCL-253/III)

101,743

Sci - Phys
Dec 59

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Present Trends in the Development of Physics and Dielectrics, by G. I. Skanavi. UNCL

RUSSIAN, per, Vest Ak Nauk SSSR, No 3, 1959, pp 15-18.

*ATIC MCL-253/III

Sci - Phys
Jul 59

Telecom 41547

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Important Problems in the Theory of Machines and Mechanisms, by I. I. Artobolevskiy, 6 pp. UNCL

RUSSIAN, pmar, Vest Ak Nauk SSSR, No 3, 1959, pp 19-23.

LLU Tr Bul Oct 1959

Sel - Engr
Nov 59

100, 571

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Some Problems in the Training of Young Scientists, by A. L. Kursanov, 10 pp. UNCL

RUSSIAN, per, Vest Ak Nauk SSSR, No 3, 1959, pp 36-44.

LIW 3 Tr Bul Jul 1959

USSR
Soc - Education
Aug 59

94, 886

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

A New Magnetic Microwave Spectrometer, by A. C. Semenov, N. N. Dubnov, UNCL
4 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 3, 1959, pp 55-58.

LLU Tr Bul Sep 59

Sci - Phys; Engr
Sep 59

98,701

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Apr 29, 59.

"Chemical Science and Industry in Uzbekistan"

(no author given), Vestnik Akademii Nauk SSSR,

Vol 29, No 3, March 59, pp 78-79.

SIR T-22.

L. M. Bl.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Study of Nucleic Acids in Plants, by A. V. Kolesnikov.

RUSSIAN, per, Vest Ak Nauk, Vol XXIX, No 3, 1959, pp 130-132. CIA \ 057298

USDA

Sci - Biology
Mar 60

110,259

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

S-5230 (DC-2857).

The General Annual Assembly of the Academy of Sciences USSR (26-28 Mar 1959), 3 pp.

RUSSIAN, par, Vest Ak Nauk SSSR, No 4, 1959, pp 3, 4.

JPRS-974-D

Sci -
Misc

Nov 59

99,698

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

S-5~~2~~30 (DC-2857).

XXI Congress of the CPSU and the Tasks of Science, 36 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 4, 1959, pp 10-33.

JPRS-974-D

Sci - Misc
Nov 59

99,700

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

S-5230 (DC-2857).

Discussion of the Report (Academician Topchiyev's
42 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 4, 1959,
pp 34-63.

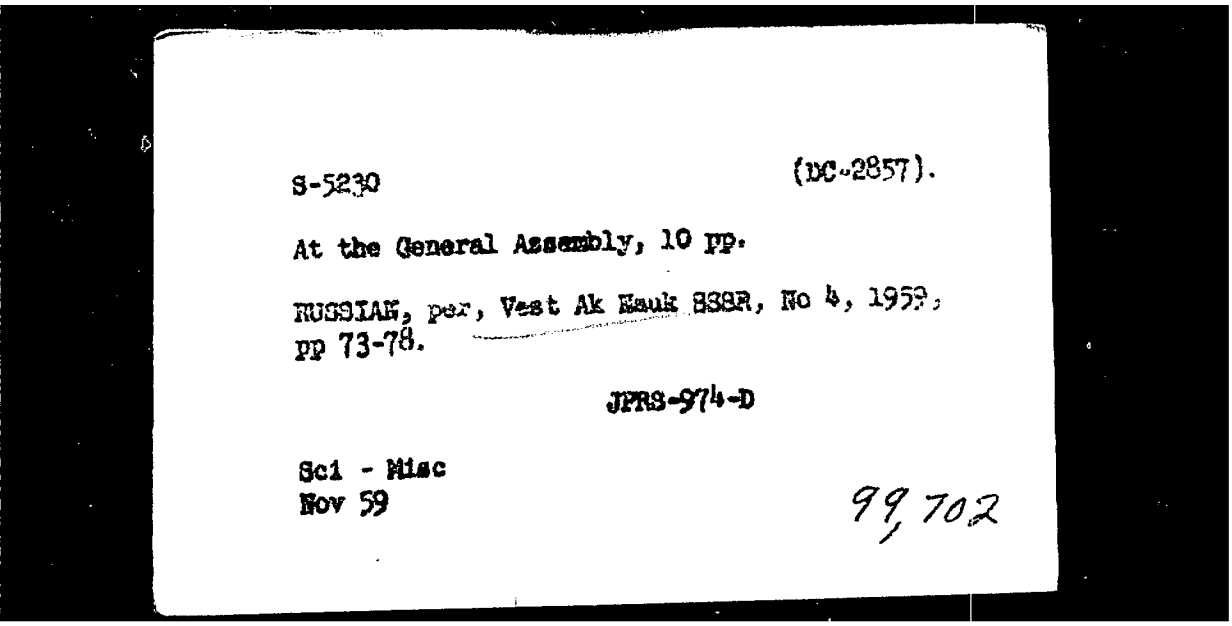
JPRS-974-D

Sci - Misc
Nov 59

99,701

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6



S-5230 (DC-2857).

At the General Assembly, 10 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 4, 1959, pp 73-78.

JPRS-974-D

Sci - Misc
Nov 59

99,702

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

S-5230 (DC-2857).

General Meetings of the Departments of the Academy of Sciences USSR, 54 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 5, 1959, pp 79-84.

JPRS-974-D

Sci - Misc
Nov 59

99, 703

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Astronomical Observations on Artificial Earth Satellites, by A. G. Masevich

Vestnik Akademii Nauk SSSR, No 5, May 59, pp 85-94

dex/neg

To be published in IGC No 7~~2~~3

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

At the Photographic Observation Station, by B. A. Rozhkovskiy

RUSSIAN, per, Vestnik Akademii Nauk SSSR, No 5, May 1959, pp 95-98

Published in IGC #73

Dex Nig

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

GNEVYSHEV, M. N.
Candidate of Physicomathematical Sciences

"AT THE MOUNTAIN ASTRONOMICAL STATION"

Moscow, Vestnik Akademii Nauk, No 5, May 59, pp 99-100

Full translation will appear in IGC #72.

Dex 18Jun59/ld

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

BULANZHE, YU. D.
Doctor Physicomathematical Sciences

"INTERNATIONAL GEOPHYSICAL COOPERATION"

Moscow, Vestnik Akademii Nauk SSSR, No 5, May 59, pp 112-113

Will appear in IGC #74

Dex

29Jun59/ld

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(NY-3065).

Eighth Mendeleyev Congress, by N. M. Zhavoronkov, 13 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 6, 1959, pp 26-34.

JPRS-2146-N

Sci - Misc
Jan 60

106/135

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Electro-Hydraulic Crushing of Coal, by
B. I. Losev, A. M. Mel'nikova, F. Ya. Saprykin,
L. A. Yutkin, 5 pp. UNCL

RUSSIAN, per, Vest Ak Nauk SSSR, No 6, 1959,
pp 62-65.

LLU Tr Bul Oct 1959

Sci - Engr
Nov 59

109,572

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(DC-3902/1).

Opening Address of Academician A. N. Nesmeyanov, Chairman of the Council, by A. N. Nesmeyanov, 17 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 6, 1959, pp 66-77.

JPRS-954-D

Sci - Misc, Chem, Engr
Oct 59

98,825

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(DC-3902/1).

On the Growth of Research on Production of High Molecular Compounds, Monomers and Auxiliary Substances, by A. V. Topchiyev, 7 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 6, 1959, pp 78-82.

JPRS-954-D

Sci - Misc, Chem, Engr
Oct 59

98,826

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(DC-3902/1).

Scientific Principles for Automating Production Processes, by V. A. Trapeznikov, 9 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 6, 1959, pp 83-89.

JPRS-954-D

Sci - Misc, Chem, Engr
Oct 59

109 234

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(DC-3902/1).

Session of the Council on Coordination, 10 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 6, 1959, pp 90-97.

JPRS-954-D

Sci - Misc, Chem, Engr
Oct 59

100,235

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

International Conference on Scientific Information, by A. I. Mikhalov, 4 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 6, Moscow, 1959, pp 103-106.

FDD/X-3720

World Wide
Sco - Conference Sci
Sci -
Sep 59

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

S-5451 ( ).

Conference on the Use of Cybernetic Methods in Transportation and Transport Construction, by I. Ya. Aksenov, 2 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 6, 1959, pp 111, 112.

JPRS - L-1101-N

Sci - Engr
1 Oct 59

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

"Investigation of the Growth of Crystals" by N. F. Sheftal' , Vestnik Akademii Nauk SS- SSSR , Vol 29, No 6, Jun 59, pp 120-121.

SIR T-30.

L. M. Bl.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

"The State of Microquantities of Radioelements in Solutions" by F. L. Ginzburg and N. G. Rozovskaya, Vestnik Akademii Nauk SSSR, Vol 29, No 6, June 1959, pp 122-124.

SIR T-29.

L. M. Bl.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

S-279/60 (NY-3836).

Some Problems in Social Sciences in the Light of Decisions of the 21st Congress of the CPSU, by Yu. P. Frantsev, 13 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 7, 1959, pp 3-11.

JPRS 2575

[redacted] USSR
Soc
May 60

117,441

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

An Intensive Programme of Investigations in Electromechanics, by M. P. Kostenko, 13 pp. UNCL

RUSSIAN, per, Vest Ak Nauk SSSR, No 7, 1959, pp 27-33.

LLU Tr Bul
Feb 1960

119483

Sci - Electron
Mar 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

The Biological Principles of Plant Protection,
I. A. Rubtsov, 8 pp. UNCL

RUSSIAN, per, Vest Ak Nauk SSSR, No 7, 1959,
pp 34-38.

LLU Tr Bul
Mar 1960

Sci - Biol

112,654

Mar 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Fourth Antaretic Expedition, by A. M. Gusev.

RUSSIAN, per, Vest Ak Nauk SSSR, No 7, 1959, pp 43-51.

IGC 81
IGC

Sci

Aug 59

93,941

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Physical Basis of Electric Spark Processing of Metal.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol VI, No 7, 1959, pp 49-56.

*FTD-TT-61-186

Sci - Engr

26 Oct 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

S-279/60 (WY3876).

Regular Session of the International Council of Social Sciences, by Ye. A. Korovin, 2 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 7, 1959, p 87.

T JPRS 2660

USSR

Soc

25 Mar 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(NY-3162).

Study of the Sun and Problems of Geophysics, by E. R. Mustel', N. B. Yegorova, 5 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 8, 1959, pp 87-89.

JPRS-2133-N

Sci - Geophys
Jan 60

105 722

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Metal Ceramics From Iron and Steel, by S. A. Tsukerman.
UNCLASSIFIED

RUSSIAN, per, Vest Ak Nauk, USSR, No 9, 1959, pp 42-46.

9661913

*ATIC MCL-469/III

Sci - Min/met
Jan 60
IC-40103

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Powder Metals From Iron and Steel, by
S. A. Tsukerman, 9 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 9,
1959, pp 42-46. 9661913

ATIC MCL-469/1

Sci - Min/Metals
IC-40103
Jul 61

159,253

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(NY-3139).

Scientific Ties Between Two Academies, by I. N. Kiselev, 9 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 9, 1959, pp 50-55.

JPRS-2139-N

Sci - Misc, Chinese Science
Jan 60

105745

ALU for Ref
Jan 1960
Vol II, 1961

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(RI-3139).

Natural Regionalization of the Chinese People's Republic, by V. P. Zaychikov, 6 pp.

RUSSIAN, per, Vest Ak Nauk SSR, No 9, 1959, pp 55-59.

JPRS-2233-N

FE - China
Geog
Sci - Misc
Feb 60

107 935

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(NY-3139).

Successes in Geology in China, by P. N. Kropotkin, 6 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 9, 1959, pp 60-64.

JPRS-2233-N

Geol - Geophys
Feb 60

107936

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(NY-3139).

Study of Productive Forces of Heilungkiang, by A. Ye. Probst, K. L. Pozharitskiy, 6 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 9, 1959, pp 65-68.

JPRS-2232-N

FE - China
Econ
Sci - Misc
Feb 60

107971

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(NY-3139).

Formation of Scientific Bases of the Chemistry of Polymers, by G. S. Kolesnikov, 10 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 9, Sep 1959, pp 69-72.

JPRS-L-1192-N

Sci - Chem
Feb 60

107701

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(NY-3139)

Applied Spectroscopy in China, by S.E. Frish,

RUSSIAN, per Vest Ak Nauk SSSR, Vol XXIX, No 9, 1959, pp 73-75.

JPRS 1192-N

Sci - Misc, Chinese Science

Oct 59

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(NY-3139).

Study of the Sea Shores of the Chinese Peoples Republic, by V. P. Zenkovich, 5 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 9, 1959, pp 76-78.

JPRS-2233-N

Sci - Misc
Feb 60

107929

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(NY-3139/8).

With the Chinese Botanists, by P. A. Baranov, 14 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 9, 1959, pp 79-86.

JPRS-2273

Sci - Misc - Biol
Feb 60

108,553

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(NY-3139).

Expedition to the Liao Ho, by A. V. Gusev, 6 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX; No 9, 1959, pp 87-89.

JPRS-2265

Sci - Misc
Feb 60

108,555

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Nov 6, 59.

L. G. Feoktistov, The Electrochemistry of Organic Compounds, Vestnik Akademii Nauk SSSR, Vol 29, No 9, Sep 59, pp103-104.

SIR T - 35.

L. M. Bl.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

18 (DC-3702).

A Discussion of Problems of Physiology, by L. G. Voronin, 4 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, (Vol XXIX, No 9, 1959, pp 105-106.

JPRS 3262

Sci - Med, Physiology
May 60

116,483

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(DC-3326).

Concerning Certain Problems in the Selection of Microorganisms, by A. A. Imshenetskiy, 8 pp.

RUSSIAN, per, Vest Ak [redacted] Nauk SSSR, No 10, 1959, pp 32-38.

JPRS-3036-

Sci - Biology
Mar 60

109,900

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(DC-3336).

An Example of Scientific Cooperation Between the USSR and the Peoples Republic of China, by P. A. Rebinder, Ye. D. Shchukin, @ 5 pp.

RUSSIAN, per, Dokl Ak Nauk SSSR, No 10, 1959, pp 60-63.

JPRS 3037

Sci - Misc
Mar 60

109,863

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(DC-3326).

Recent Achievements in the Work of Chinese Embryologists, by T. A. Detlaf, 6 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 10, 1959, pp 64-67.

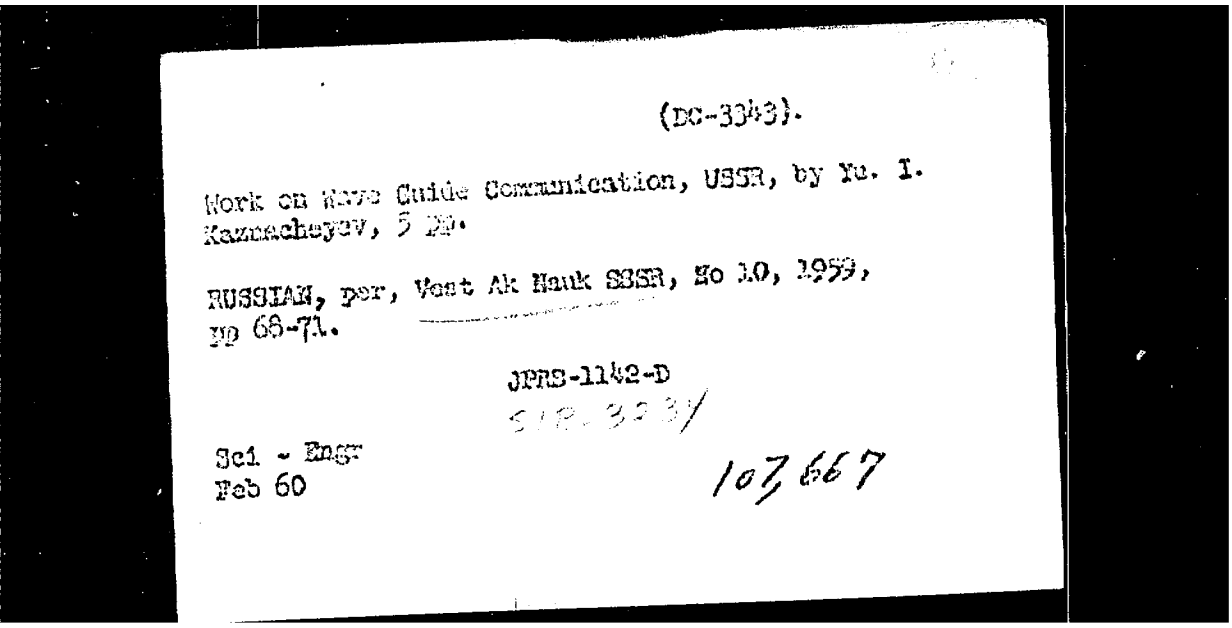
JPRS 3037

Sch 1 - Med, Embryology
Mar 60

109,864

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6



(DC-3343).

Work on Wave Guide Communication, USSR, by Yu. I. Kazmacheyev, 5 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 10, 1959, pp 68-71.

JPRS-1142-D
SIP-3343/

Sci - Engr
Feb 60

107,667

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

FEDOROV, V. M.

"CONFERENCE ON COSMIC RAYS"
(Complete translation)

Moscow, Vestnik Akademii Nauk SSSR, No 10, Oct 59, pp 77-78

Will appear in: IGC # 101

6 Jan 60/ld/BS

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

"Investigations On Paramagnetic Resonance" by I. V. Aleksandrov and N. N. Korst, Vestnik Akademii Nauk SSSR, Vol 29, No 10, Oct 59, pp 106-7

SIR T-38.

12/11/59

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

"Investigation of Semiconductor Materials"
by B. T. Kolomiyets, Vestnik Akademii Nauk SSSR,
Vol 29, No 10, Oct 59, pp 107-108.

SIR T - 38 .

12/11/59.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

"Ferromagnetic Semiconductors" by K. P. Belov, Vestnik Akademii Nauk SSSR Vol 29, No 10, Oct 59, pp 108-109.

SIR T - 38.

12/11/59.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(DC-3438).

Investigation of the Moon With Rocket Apparatus, by G. V. Petrovich, 30 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 11, 1959, pp 3-22.

JPRS 3118

AF 1419511

111, 451

Sol - Space Research
Mar 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Compressed Hydrocarbon Gases as a New Type of Solvent, by T. P. Zhuze, 11 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 11, 1959, pp 47-52.

LIU Tr Bul
May 1960

122,571

Sol - Chem

Aug 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

23 (DC-3853).

Science and Technical Progress, by I. M. Fedorchenko, 8 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 11,,1959, pp 58-64.

JPRS 3297

Sci - Misc
Jun 60

117,631

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(DC-3438).

Geophysical Prospecting in KNR [Chinese People's Republic], by A. G. Ivanov, 6 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 11, 1959, pp 74-78.

JPRS 3119
JPRS 3298

Sci - Geophys
Mar 60

111,450

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Air Pollu. 398

R-9521-D
6 June 68

From: Vest. Adad. Nauk 14(12), 1959:3-12

(1o pp)

Russian - est for wds:

Please translate and type 1 camera ready copy.
Document can be cut.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(DC-4120)

The Tasks and Possibilities of Modern Science in Overcoming the Economic Backwardness of Certain Countries, by A. N. Nesmeyanov, 15 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 12, 1959, pp 3-15.

JPRS 3632

USSR
Econ

Aug 60

121,933

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

S-348/60 (NY-4053).

The Fifth Pugwash Conference, 7 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 12, 1959, pp 37-41.

JPRS 2963

Sci - Med
Jul 60

119,959

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

BD-15/60 (DC-3889)

In Honor of Academician N. N. Bogolyubov, 2 pp.

RUSSIAN, per, Vest Ak Nauk USSR, No 12, 1959, pp 87, 88.

JPRS 3666

USSR

Biog

Aug 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(SF-1344)

A. A. Skochinskiy, 2 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 12, 1959, pp 88, 89.

JPRS 4356

USSR

Biog

Feb 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(DC-3622).

Investigations of Electron and Ion Collisions, by L. A. Sena, 3 pp.

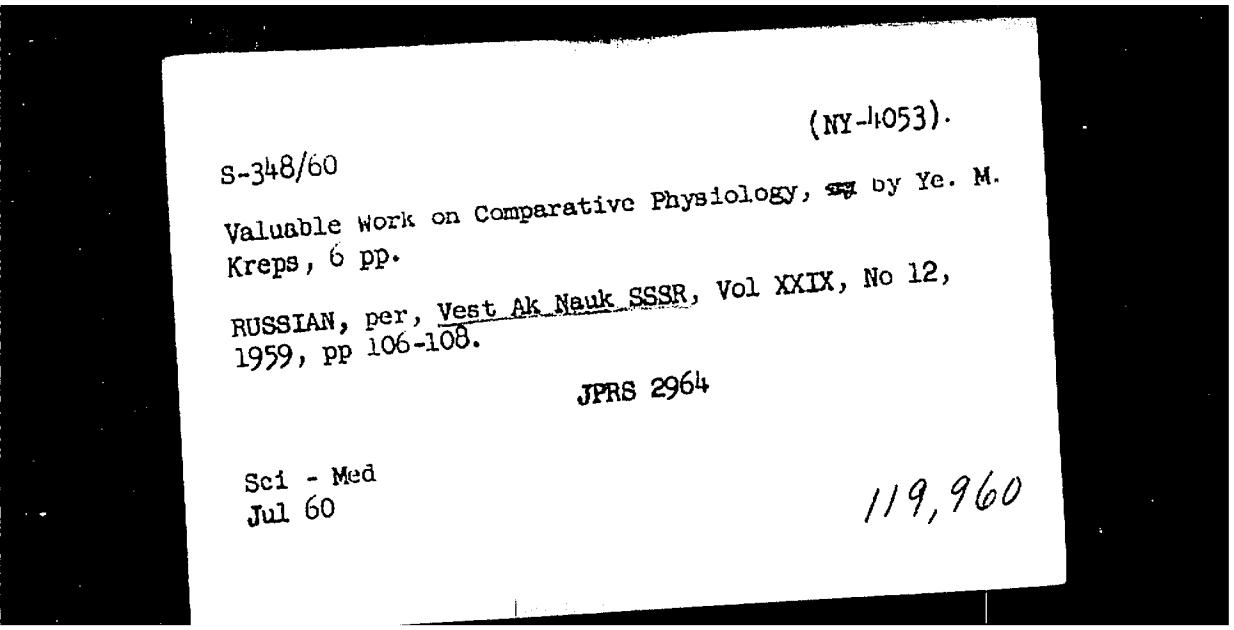
RUSSIAN, per, Vest Ak Nauk SSSR, No 12, 1959, pp 94, 95.

JPRS 3338 118,683

Sci - Phys
Jun 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6



(NY-4053).

S-348/60

Valuable Work on Comparative Physiology, by Ye. M. Kreps, 6 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIX, No 12, 1959, pp 106-108.

JPRS 2964

Sci - Med
Jul 60

119,960

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Institute of Soil Science and Utilization of Sand Soils, 1 p.

RUSSIAN, per, Vest Ak Nauk SSSR, No 1, 1960, p 53.

LLU Tr Bul
May 60

Sci - Geophys

Aug 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

IGC

DC-66/113

Study of Comets and Meteors, by I. T. Zotkin.

RUSSIAN, per, Vest Akad Nauk SSSR, No 1, Moscow, 1960, p 96.

Sci - Geophysics, Space research

*JPRS

18 Mar 1960

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

20 (MY-3939).

Oceanological Investigations of Soviet Scientists, by N. N. Sysoyev, 28 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 2, 1960, pp 21-32. CIA 9073576

JPRS 2787

Sci - Engr, Geophys
Jun 60

NLL M. 2690

117,047

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

#14 (MY-3939)

Detonation Processes, by K. I. Schelkin, 18 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 2, 1960, pp 12-20.

JPRS 2785

Sci - Engin, Geophys

13 Apr 60

118,615

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Chemization of Agriculture - an Important Task of Science, by A. V. Sokolov.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXX, No 2, 1960, pp 33-37. CIA 9071099

USDA

Sci - Chemistry
Sept 60

126,123

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

Long-Range Communication Using Wave-Guides,
by Yu. I. Kaznacheyev,

RUSSIAN, per, Vest Ak Nauk SSSR, No 2, 1960,
pp 67-73.

Interntl Phys Index
Vol II, No 9

Sci - Electronics

Aug 60

122,454

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

S-5/64

Biological Study of Resxervoirs in China, by Ye. V. Borutskiy. (NY-7988)

RUSSIAN, per, Vestnik Akademii Nauk, No 2, 1960, pp 74-76.

*JPRS

Sci - Biol & Med Sci
Jan 64

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

18 (NY-3939).

Conferences of Seismologists in Rumania and Spain, by Ye. A. Koridalin, 8 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 2, 1960, pp 82-85.

JPRS 2786

Sci - Engr, Geophys
Jun 60

117,048

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6

(22661/7)

Processing the Materials of the IGY and Further International Geophysical Cooperation,

RUSSIAN, per, Vestnik Ak Nauk SSSR, No 2, 1960, pp 106, 107.

*JPRS

Sci - Geophysics

14 Apr 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100130056-6